

# Work Order ID 65855

Wednesday, January 26, 2011 12:42:01 PM

Page 1

Item ID: D350-607-501

Accept

Setup Start

Revision ID:

Stop

Item Name: Basket Conversion

Start Date: 1/26/2011 Start Qty: 2.00

Cust Item ID:

Required Date: 1/27/2011 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: *CL*

Date: *1/10/12* Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-607-3	A								

100

0.00

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-501 ~~CHG001~~

*CHG002*

*Sub/126*

140

Pick Kit

0.00

Packaging

Memo

0.00

Packaging

*Sub/126* *D20*

150

QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

*Sub/126*

*(12)*

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Item ID: D350-607-501

Accept

Setup Start

Revision ID:

Stop

Item Name: Basket Conversion

Start Date: 1/26/2011 Start Qty: 2.00

Cust Item ID:

Required Date: 1/27/2011 Req'd Qty: 2.00

Customer:

Reference:

Run Start

Approvals: Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID Tool # Plan  
Code

Accept Reject Reject Insp.  
Qty Qty Number Stamp

160

Packaging

0.00

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-607-501

Location: 32

Rev D

11/1/08 SL (20)

170

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

11/01/28  
mf  
11-01-28

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Work Order ID: 65855

Parent Item: D350-607-501

Parent Item Name: Basket Conversion

Start Date: 1/26/2011

Required Date: 1/27/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2690-6		Manufactured	No				Each	14.0000					
---------	--	--------------	----	--	--	--	------	---------	--	--	--	--	--

8  
Lanyard Assembly

2  
11/1/2008

Location	Loc Qty	Loc Code
----------	---------	----------

ST020	14	
65617	14	
	Each	2.0000

8  
D3910-3  
Crosstube Lug

2  
11/1/2008 B04703 11/1/2008

Location	Loc Qty	Loc Code
----------	---------	----------

st507	2	
63333	2	
	Each	3.0000

8  
D3912-041  
Eyebolt Receiver Assembly

2  
11/1/2008

Location	Loc Qty	Loc Code
----------	---------	----------

st507	3	
65603	3	
	f	407.3163

8  
D3984  
Rubber Extrusion, Crosstube

4  
11/1/2008

Location	Loc Qty	Loc Code
----------	---------	----------

ST408	407.3163	
53707	407.3163	

8  
CUT (8) AT 3'00" LONG

11/1/2008

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Start Date: 1/26/2011

Required Date: 1/27/2011

Start Qty: 2.00

Required Qty: 2.00

D4085-3

Manufactured No

Each 7.0000

2

11/1/26

S<sub>FL</sub> Placard, Instructions

## Location

## Loc Qty

## Loc Code

ST121

7

60960

7

Each 4.0000

2

11/1/26

D4086-200

Manufactured No

S<sub>FL</sub> Placard, Max Load

## Location

## Loc Qty

## Loc Code

ST121

4

61127

4

Each 3.0000

2

11/1/26

D4086-215

Manufactured No

S<sub>FL</sub> Placard, Max Load

## Location

## Loc Qty

## Loc Code

ST121

3

61128

3

Each 10.0000

2

11/1/26

D4086-220

Manufactured No

S<sub>FL</sub> Placard, Max Load

## Location

## Loc Qty

## Loc Code

ST112

10

56979

1

58309

9

2

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Start Date: 1/26/2011

Required Date: 1/27/2011

Start Qty: 2.00

Required Qty: 2.00

D4086-232

Manufactured No

Each

9.0000

2

2

Placard, Max Load

## Location

## Loc Qty

## Loc Code

ST112

9

56980

9

Each

5.0000

2

2

D4148-041

Manufactured No

Crosstube Lug Assembly, Fwd

## Location

## Loc Qty

## Loc Code

ST

1

60774

1

ST468

4

60894

3

63451

1

Each

1.0000

2

2

D4149-041

Manufactured No

Crosstube Lug Assembly, Aft

## Location

## Loc Qty

## Loc Code

ST505

1

60895

1

Each

3.0000

2

2

D4150-041

Manufactured No

Attachment Arm Assembly

## Location

## Loc Qty

## Loc Code

ST123

3

60896

3

Each

0.0000

2

2

D4151-041

Manufactured No

Basket Fwd Hardpoint Assembly, Lower

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Parent Item: D350-607-501

Parent Item Name: Basket Conversion

Start Date: 1/26/2011

Required Date: 1/27/2011

Start Qty: 2.00

Required Qty: 2.00

D4151-043

Manufactured No

Each 0.0000

FA 2

Basket Fwd Hardpoint Assembly, Upper

AN4-T3A

Purchased No

Each 395.0000

JB 12

Bolt

Location

Loc Qty

Loc Code

ST357

395

116191

7

116669

388

Purchased No

Each 119.0000

JB 32

AN4-14A

Bolt

Location

Loc Qty

Loc Code

ST357

1

114752

1

ST358

3

113359

3

ST357

115

116419

115

Purchased No

Each 17.0000

FA 2

AN4C15

BOLT

Location

Loc Qty

Loc Code

ST358

17

114669

17

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Start Date: 1/26/2011

Required Date: 1/27/2011

Start Qty: 2.00

Required Qty: 2.00

AN310C4 Purchased No

Each 12.0000

11/1/26

Nut

Location Loc Qty Loc Code

ST349 12

114306 12

Each 1.0000

11/1/26 M116706

MS17984-C413

Purchased No

PIN, QUICK RELEASE

Location Loc Qty Loc Code

ST315 1

116304 1

Each 4,319.000

11/1/26

MS21042L4

Purchased No

Nut

Location Loc Qty Loc Code

ST300 4319

1123143 2

115589 10

115621 21

116188 3500

116548 786

Each 568.0000

11/1/26

MS24665-151

Purchased No

Cotter Pin

Location Loc Qty Loc Code

ST309 568

17566 568

11/1/26

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le

NAS1515H4L

Purchased No

Each 110.0000

Start Date: 1/26/2011

Required Date: 1/27/2011

Start Qty: 2.00

Required Qty: 2.00

WASHER

## Location

## Loc Qty

## Loc Code

FG

40

103691

40

ST277

70

112492

11

114265

59

Each 170.0000

NAS1149F0432P

Purchased No

Washer

## Location

## Loc Qty

## Loc Code

ST275

170

112940

92

114405

1

116169

1

116391

76

Each 164.0000

NAS1149C0463R

Purchased No

Washer

## Location

## Loc Qty

## Loc Code

ST297

164

112314

8

115358

156

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## 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25 m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

## 5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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